

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pPUR-hU6-Sirius-8XMS2-mU6-Sirius-8XPP7

RRID:Addgene_121944

Type: Plasmid

Proper Citation

RRID:Addgene_121944

Plasmid Information

URL: <http://www.addgene.org/121944>

Proper Citation: RRID:Addgene_121944

Insert Name: hU6-Sirius-8XMS2-mU6-Sirius-8XPP7 Cassette

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30377374](#)

Vector Backbone Description: Backbone Size:7534; Vector Backbone:pLKO.1; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pPUR-hU6-Sirius-8XMS2-mU6-Sirius-8XPP7

Record Creation Time: 20220422T221638+0000

Record Last Update: 20260725T073648+0000

Ratings and Alerts

No rating or validation information has been found for pPUR-hU6-Sirius-8XMS2-mU6-Sirius-8XPP7.

No alerts have been found for pPUR-hU6-Sirius-8XMS2-mU6-Sirius-8XPP7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Chung YC, et al. (2023) Single-chromosome dynamics reveals locus-dependent dynamics and chromosome territory orientation. Journal of cell science, 136(4).